



11-4-05

IFW

Attorney Docket No. 3477-91

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Jeffrey L. Wrana
Application No.: 09/744,167
Filed: September 20, 2001
For: *SARA PROTEINS*

Group Art Unit: 1631

Date: November 3, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Sir:

In response to the Notice to File Corrected Application Papers mailed October 4, 2005 regarding the above-referenced patent application, enclosed is a clean version of Tables 9 and 10.

A copy of the Notice is also enclosed. There is no fee believed due, however, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

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Date of Deposit: November 3, 2005

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Erin A. Campion



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Serial Number
09744167

Date Mailed
10/04/05

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Notice of Allowance Mailed

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 30 days from the mail date of this Notice within which to correct the informalities indicated below. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136 (a) or (b).

- Tables 9 and 10 are illegible.

APPLICANT MUST SUPPLY MISSING INFORMATION WITHIN 30 DAYS OF THE MAIL DATE OF THIS NOTICE.

A copy of this notice **MUST** be returned with the reply. Please address response to Commissioner for Patents P.O. Box 1450
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Table 9

hSARA	MMIDENAVAEEDOLIKRNYSWDOOSAVEVGERKCGNACIPTEKNVLVAVMHNCDKRTENDLODENNYNSDELMD	77
XSARA	MPKMYEGDTIIMAEDESEFNNTGSPSEVFNPSVTESEC...SEALDDOS...VNIHHEKSVLEADGFSPESSP...KSEIIN	70
hSARA	AFSCSLDENROTDQFSFSINESTEKDMNSEKNDPLNRPKTEGRSVNHLCTSSSLASVCSF3OLKDDGSIRADPSMS	157
XSARA	FCELTMDN...EMPLHSOMSDNDK...ETVTISVPTIIQDTSNVSTDAINKP...RTKEPHR	127
hSARA	ATISLTVDSVSSGTOOCPVKKDENYIPDEONTGKISSPRTEGSPNSFSHSEIGILMKKEPAEESTITEESLHSLP	236
XSARA	ALKETISVILPEIKPYSTCAISFENNKKVPSYQEN...NTEGLS...VSPVVEACSEOOCKHTSLHEEKCFEVS	198
hSARA	LLLKPDPMPNGSGRNDCCERSCDCLVPNEVRADENGYEHEETLOTFELNMTFSESOQNTNWKLLKLNENDSQVNEE	316
XSARA	ATES...FAKTAETVLDNEALRSAEFFDIVVKNFSSCVIIGDITKSCOLS...OES	250
hSARA	KEKEOISQEDTNGDSGGOCVGLADGILDKSTCTISESEECDSTVIDTPAANYESNGCOSYGMODPQVSVFKTEPSK	396
XSARA	NEKFCASKJE...GG...VDANVLEENACVAYKEAIDLPEENQTNAPMSLYNGCOSYGMKNPAMAMONKKNDEK	319
hSARA	EOSVTEKEELESKESECMSNIYECRGNEATESSGGLNENSTGLMKNYENHNFSDVSSVLEOSSRVVASCPISVYFQ	475
XSARA	EOSVTEKEELESKESEYRTGVYEGORDDYTERGGLLENAXADOMKNYENHSLNNOVESMNGTSPKKGKIVPSVYFQ	398
hSARA	GARPKNPSNEKLOTPKRLSDHOND...FIANSNNTKKNNDIGKAKLGEMSAITNYCSP...SLGNI SNVDTNGEHLSEAE	553
XSARA	GARTKORHTHEKUHFKPSEMLGSDLIPIPNACSSKYNKDMKNKSNODNLISESLREDSAVRSPTVTDANGDFFGEPGRP	476
hSARA	ISTRPQVALARDSPDNDLIPAGQEGISARKKFTTEGEVAPVWVPSQAPNCKMKCEARETEKRRHHCHACCKVFCASCCSL	633
XSARA	GS...LCLVYSRDSNDNLLAGORGVPISEKRENTLOEVAPVWVPSQAPNCKMKCEARETEKRRHHCHACCKVFCACCSL	556
hSARA	KCKLLYMDRKEARVGVICHSVLWNAQAWENMMSASOSPNPNPNAEYCSYIPRLOQAASGALSPPPTVMVRYGVKHP	713
XSARA	KCKLLYMDRKEARVGVICHSVLWNAQAWENMMSASOSPNPNPNAEYCSYIPRLOQAASGALSPPPTVMVRYGVKHP	636
hSARA	GAEVADPREGARVWADGQURNGEVADAAKLTNNGESSAGTAVSHDPVKPVITISLPAPETDILFEGSPVQVGS	793
XSARA	GTESGQKQORVWADGQURNGEVADSD...NANVTNAGTUTSHYNNSTSES...ENTSQRCSTQV...SA	705
hSARA	MNLTEDGQPPFCAISTGVKODYAVEEKPSQISYMOGLEGGDRPLVSVLHANLUSMVKHYVYNNRKCWCELYKGMHVGQ	873
XSARA	MNLTEDGQPPFCAISTGVKODYAVEERPSQMSVMQGLEGGDRPLVSVLHANLUSMVKHYVYNNRKCWCELYKGMHVGQ	785
hSARA	SEVHLLGCLPDEKCKKADINHEVOLYRDALAGNVVNLGHSF...SOSFEGSKHGGGEVYVTS...VYOSQODVPT...VYCE	953
XSARA	AEVHLLGCLPDEKCKKADINHEVOLYRDALAGNVVNLGHSF...SOSFEGSKHGGGEVYVTS...VYOSQODVPT...VYCE	865
hSARA	GLLQKWEIPWAKVFPPIREMLRLGAEYRDLFCLESVHFKPLFGQETGHTMNLADFRNYOYTLPVVOGVVOMEVKT	1033
XSARA	GLLQKWEIPWAKVFPPIREMLREGAEYRDLFCLESVHFKPLFGQETGHTMNLADFRNYOYTLPVVOGVVOMEVKT	945
hSARA	STKIPSNRYNEMMKAMNKSNEHYLADGACFNEKADSHLYCVONDDGNYQTALSTHNDPAKVYDASFEVESQAKSSSGY	1113
XSARA	STKIPSNRYNEMMKAMNKSNEHYLADGACFNEKADSHLYCVONDDGNYQTALSTHNDPAKVYDASFEVESQAKSSSGY	1025
hSARA	CAKSAVEEDGVYVQITAE...MDSERQALRENKQFTITCGKADAEF...OENI...OWVDDDKNVSKGVVSPIDGKSMETITNMK	1183
XSARA	CAKSAVEEDGVYVQITAE...MDSERQALRENKQFTITCGKADAEF...OENI...OWVDDDKNVSKGVVSPIDGKSMETITNMK	1105
hSARA	REHSGEYKANKVIRW...EYERLENDODHNC...ESPRADHSALTEHYAKACCAACPHKLEKEDGMKIKGFRMTLDSQVGY	1273
XSARA	REHSGEYKANKVIRW...EYERLENDODHNC...ESPRADHSALTEHYAKACCAACPHKLEKEDGMKIKGFRMTLDSQVGY	1185
hSARA	DAGSGGGLPESQYMNDDLSALYVK...HGGACQITSEGRVYMEETFYLUENI...1323	
XSARA	DAGSGGGLPESQYMNDDLSALYVK...HGGACQITSEGRVYMEETFYLUENI...1235	

Table 10

hSARA	587	GEVAPVWVPSQAPNCKMKCEARETFIKRRHHCHACCKVFCASCSBLCKELVMDPK-EPVYCVICHSV	655
XSARA	510	GEVAPVWVPSQAPNCKMKCEARETFIKRRHHCHACCKVFCASCSBLCKELVMDPK-EPVYCVICHSV	578
KIAA0305	737	EGOKDETVWVPSQAPNCKMKCOVKETFIKRRHHCHACCKVFCASCSBLCKELVMDPK-EPVYCVICHSV	800
FGD1	720	EGKAPITPIREKFTTCMRGOEPIENETIKRRHHCHACCKVFCASCSBLCKELVMDPK-EPVYCVICHSV	485
Hrs	153	AXERAPDWD...TEEDTRCFVDE...GVNTRKHHCHACCGOIFCGKSSKYSTIPKFGIEK...VYCEPEYEO	219
Hrs-2	153	AXERAPDWD...TEEDTRCFVDE...GVNTRKHHCHACCGOIFCGKSSKYSTIPKFGIEK...VYCEPEYEO	219
EEA-1	1341	TOALNRKKA...ONEVONCMRCKQK...SVTVRRHCHDEGNIFCAECSAKNALTPSSK...PVVYCDALFND	1408
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